Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 14 May 2023 until 23:59 on Monday 15 May 2023

Forecast Issued on Saturday 13 May 2023 at 15:32

Confidence: High for rain for much of Sunday, also for a scattering of showers Monday and Tuesday. Lowering for detail thereafter.

Headline for Sunday 14 May 2023: Cloud and occasional rain for most of day. Winds turning northwest and freshening during the evening as the rain clear to showers.

Mountain weather hazards on Sunday 14 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light rain	Light rain	Light rain	Light rain	Sunny intervals
Precipitation probability							
10%	10%	10%	40%	70%	70%	70%	10%

Forecast for Sunday 14 May 2023

Weather: Cloud slowly thickening and lowering from the west to bring some patchy light rain towards dawn. Cloudy with rain reaching from the west by mid-morning which lingers for much of the rest of Sunday, before clearing to isolated showers and late brighter spells towards mid-evening.

Chance of cloud-free hill tops above 800m: By day becoming from mid-morning 10-20%

Low cloud and visibility: Good or very good becoming moderate or poor in rain, very poor within cloud with bases quite extensive from 600m by day from mid-morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 14 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/14 S	14/17 S	13/16 S	13/17 SW	16/21 SW	18/24 SW	16/22 NW	21/28 NW	23/29 NW
600	10/13 S	10/12 S	11/14 S	11/15 SW	10/14 SW	15/21 SW	15/21 NW	15/23 NW	16/26 NW
300	5/11 S	4/10 S	5/12 S	5/12 SW	4/14 SW	7/18 SW	8/18 NW	9/22 NW	8/23 NW
Valley	1/6 SW	2/5 S	2/8 SE	5/10 SW	4/11 SW	7/14 SW	10/19 NW	10/23 NW	10/24 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	7/4	8/5	7/4	7/3	6/2	5/0	3/-2	1/-5
600	9/7	8/5	8/6	9/6	9/6	8/5	7/3	5/1	3/-2
300	9/8	8/7	10/8	11/10	12/11	10/9	8/6	8/5	5/2
Valley	10/9	9/9	11/11	12/11	13/12	12/10	11/9	10/8	8/6
Freezing Level*	1700m	1800m	1900m	2000m	1900m	2000m	2000m	1300m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Hill fog quite extensive.

Forecast for Monday 15 May 2023
Weather: A mix of sunshine and a few well scattered light showers, these wintry at times across highest peaks.

Maximum wind: West to northwest initially 20-25 mph easing gradually from mid-day.

Chance of cloud-free hill tops above 800m: 90% plus

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor within cloud with bases infrequently lowering 600m as showers push through.

Temperature: **Valleys:** Plus 4 Celsius increasing 17 Celsius for the afternoon
At 800m: Plus 2 Celsius increasing 6 Celsius for a time
Freezing level: 1000-1200m

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1532 on Sat 13 May 2023

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